

HEALTHEAST MEDICAL TRANSPORTATION
MEDICAL OPERATIONS MANUAL

IBUPROFEN (ADVIL, MOTRIN)

Drug Classification: Nonsteroidal anti-inflammatory drug (NSAID)

BACKGROUND

Pharmacodynamics

This medication works by reducing hormones that cause inflammation and pain in the body.

Indications

- Fever reduction
- Pain and swelling for which other opiate based medication is either declined or not indicated.

Contraindications

- Bleeding disorders
- Kidney or liver disease
- Last 3 months of pregnancy or if patient is nursing.
- Do not use this medicine in patients immediately pre or post coronary artery bypass surgery.

Cautions

- This medication can increase the risk of heart attack or stroke.
- Increased risk of GI bleeding if used with oral corticosteroids, anticoagulants, or aspirin, and in patients who smoke or use alcohol.

DOSAGE and ADMINISTRATION

ADULT	PEDIATRICS (less than 60 kg)
<p><u>For fever reduction and all pain levels</u></p> <ol style="list-style-type: none">1. < 70kg: Administer one 200 mg tablets.2. >70kg: Administer two 200 mg tablets	<ol style="list-style-type: none">1. Administration of this medication to pediatric patients is not indicated under HEMT guidelines.

ADVERSE REACTIONS/SIDE EFFECTS

- Abnormal renal function, anemia, edema, fluid retention, nausea, epigastric pain, heartburn, headaches, nervousness, dizziness, rash, pruritus, increased bleeding time.

NOTES

REFERENCE GUIDELINE:

1C Pain and Nausea Management